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PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q91465

Mitsuru TANIKAWA, et al.

Appln. No.: 10/559,529

Group Art Unit: NOT YET ASSIGNED

Confirmation No.: 2707

Examiner: NOT YET ASSIGNED

Filed: December 2, 2005

For: CURING RESIN COMPOSITION, SEALING MATERIAL FOR LIQUID CRYSTAL
DISPLAY DEVICE AND LIQUID CRYSTAL DISPLAY DEVICE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. The disclosure at page 6 of the present specification and the submission of an English language abstract for JP Hei-6-160872 each constitute a concise statement of relevance of JP Hei-6-160872. Furthermore, cited document GB 2 272 906 claimed priority based on JP Hei-6-160872.

2. The disclosure at page 6 of the present specification and the submission of an English language abstract for JP Hei-1-243029 each constitute a concise statement of relevance of JP Hei-1-243029.

3. The disclosure at page 6 of the present specification and the submission of an English language abstract for JP Hei-7-013173 each constitute a concise statement of relevance of JP Hei-7-013173.

4. The disclosure at page 6 of the present specification and the submission of an English language abstract for JP Hei-7-013174 each constitute a concise statement of relevance of JP Hei-7-013174.

5. The disclosure at page 6 of the present specification and the submission of an English language abstract for JP Hei-7-013175 each constitute a concise statement of relevance of JP Hei-7-013175.

6. The disclosure at page 6 of the present specification and the submission of an English language abstract for JP Hei-5-264980 each constitute a concise statement of relevance of JP Hei-5-264980.

7. The disclosure bridging pages 6 and 7 of the present specification and the submission of an English language abstract for JP Hei-7-224144 each constitute a concise statement of relevance of JP Hei-7-224144.

Also, for the Examiner's convenience, Applicant also submits herewith courtesy copies of the documents that were cited in the International Search Report, which were previously cited and listed

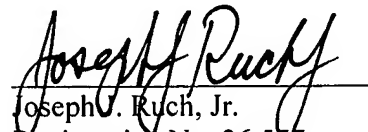
in the Information Disclosure Statement (IDS) filed on December 2, 2005. Also with respect to these documents, in further compliance with the concise explanation requirement under 37 C.F.R.

1.98(a)(3) for foreign language documents, submitted herewith with copies of the documents are English language abstracts and where available computer translations, as indicated on attached Form PTO/SB/08 A&B.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 6, 2006

Substitute for Form 1449 A & B/PTO			<i>Complete if Known</i>	
			Application Number	10/559,529
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Confirmation Number	2707
			Filing Date	December 2, 2005
			First Named Inventor	Mitsuru TANIKAWA
			Art Unit	NOT YET ASSIGNED
			Examiner Name	NOT YET ASSIGNED
			Attorney Docket Number	Q91465
Sheet	1	of		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	60-221417	A1	11/06/1985	NIPPON KAYAKU CO., LTD.	Abstract
		JP	1-296241	A1	11/29/1989	UNITIKA LTD.	Abstract
		JP	3-710	A1	01/07/1991	NIPPON SHOKUBAI KAGAKU KOGYO CO., LTD.	Abstract
		JP	3-244615	A1	10/31/1991	NIPPON KAYAKU CO., LTD.	Abstract
		JP	5-140264	A1	06/08/1993	DAINIPPON INK AND CHEMICALS, INC.	Abstract and computer translation
		JP	6-332169	A1	12/02/1994	UNITIKA LTD.	Abstract and computer translation
		JP	9-157340	A1	06/17/1997	KYOEISHA KAGAKU KABUSHIKI KAISHA	Abstract and computer translation
		JP	10-3084	A1	01/06/1998	SUMITOMO BAKELITE CO., LTD.	Abstract and computer translation
		JP	10-251499	A1	09/22/1998	HITACHI CHEMICAL CO., LTD.	Abstract and computer translation
		JP	10-292096	A1	11/04/1998	NIPPON OIL CO., LTD.	Abstract and computer translation

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/559,529
				Confirmation Number	2707
				Filing Date	December 2, 2005
				First Named Inventor	Mitsuru TANIKAWA
				Art Unit	NOT YET ASSIGNED
				Examiner Name	NOT YET ASSIGNED
Sheet	2	of	2	Attorney Docket Number	Q91465

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	2000-336144	A1	12/05/2000	mitsubishi gas chemical co.,	Abstract and computer translation
		JP	2003-119249	A1	04/23/2003	mitsui chemicals, inc.	Abstract and computer translation
		JP	2003-26762	A1	01/29/2003	nippon steel chemical co., ltd.	Abstract and computer translation
		JP	2004-61925	A1	02/26/2004	nippon kayaku co., ltd.	Abstract and computer translation
		JP	Hei-6-160872		06-07-1994	hokuriku toryo kk; sharp kk	Abstract
		GB	2 272 906	A	06-01-1994	sharp kabushiki kaisha	claims priority of JP Hei-6-160872
		JP	Hei-1-243029		09-27-1989	seiko epson corp; three bond co ltd	Abstract
		JP	Hei-7-013173		01-17-1995	three bond co ltd	Abstract
		JP	Hei-7-013174		01-17-1995	three bond co ltd	Abstract
		JP	Hei-7-013175		01-17-1995	three bond co ltd	Abstract
		JP	Hei-5-264980		10-15-1993		Abstract
		JP	Hei-7-224144		08-22-1995	nippon zeon co	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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